



Material safety data sheet
Revised 03/24/03

Section 1

Manufactures name:
 Company Address:

Company phone:
 Emergency phone:

Trade name:

Part Number:

Chemical name:

Chemical Family:

Formula:

Product code:

Manufacture Information

Danny's Dealer Supplies Inc.
 1037 Okeechobee Rd. Unit 1
 West Palm Beach Fl. 33401

561-822-9994 Fax 561-655-1522

800-535-5053 Infotrac 24 hours Medical information

Lightning Metal Polish

Dds.483

Not Applicable

Not Applicable

Proprietary

Not Applicable

Hazardous material identification

Product name:

Hazard rating:

Lightning Metal Polish

Dds.483

0 = Insignificant

1 = Slight

2 = Moderate

3 = High

4 = Extreme

* = Special

Health	1
Fire	2
Reactivity	0
Specific	

Section 2

Hazardous ingredients

Hazardous ingredients See CFR29 § 1910.1200 (i)-(13)

Chemical name	CAS number	Percentage	PEL-OSHA	TLV-ACGIH
Mineral spirits	8030-30-6			225
Kerosene	8808-20-6			100
Carcinogens	NTP: not listed	OSHA: yes	IARC Monograph: no listed	

Section 3

Effects of overexposure First aid procedures

Health effects acute and chronic

Eyes: Can cause severe irritation, redness, tearing, blurred vision.
 Skin: Prolonged and repeated contact can cause moderate irritation, de-fatting, dermatitis.
 Ingestion: Can cause gastro intestinal irritation, nausea, vomiting and diarrhea.
 Inhalation: Can cause mild irritation.
 Chronic: Inhalation may increase susceptibility to repertory illness.

Emergency First aid procedures

Eyes: Flush with plenty of water for 15 minutes.
 Skin: Immediately flush skin with plenty of running water for 30 minutes. Remove contaminated clothing and wash before reusing.
 Ingestion: Do not induce vomiting. Call physician immediately. Drink copious amounts of water or milk, consult physician.
 Inhalation: Breathe fresh air. Administer oxygen if breathing is difficult. Contact a physician if problem continues.
 For emergencies contact Infotrac 800-535-5053

Section 4**Physical data**

Appearance	Blue liquid-separates
Odor	Odor
Solubility in water	Moderate dispersal
Vapor pressure mm hg	12
Boiling/melting point (F)	204
Vapor density (air=1)	4
Evaporation rate (butyl acetate=1)	1
Percentage volatile by weight (%)	NA
Specific gravity (water-1)	0.99

Section 5**Fire, Explosion and Reactivity hazard data**

Flash point °F	132 Seta flash closed tester
Flammability limits in air (%V)	LEL-1% UEL-0%
Extinguishing media	Regular foam, water fog, carbon dioxide, or dry chemicals.
Special fire fighting procedures	None.
Unusual fire and explosion hazards	Vapors are heavier than air and may travel along ground or moved by ventilation and can be ignited by heat, pilot lights or other flame or ignition source. See section 8 for additional comments.
Chemical incompatibility	None
Hazardous decomposition products	Co, co2 may be generated on thermal decomposition.
Hazardous polymerization	Will not occur.

Section 6**Spill or leak procedures Waste disposal method**

Spill or leak procedures	Eliminate all ignition sources. Absorb large spills with suitable absorbent. Shovel into containers.
Waste disposal method	Dispose of according to local, state and federal regulations for products containing petroleum distillates.

Section 7**Precautions for safe handling and use**

Respiratory	An appropriate NIOSH hydrocarbon canister or respirator is advised if absence of proper environmental controls.
Ventilation	Local exhaust below TLV
Eye protection	Safety glasses should be worn in all industrial operations.
Handling instructions	Avoid eye contact and prolonged contact with skin. Wear protective gloves, clothing and boots. Use adequate ventilation. Wash thoroughly after handling.
Work practices	Eye wash fountain and safety shower should be easily accessible. Discard properly such items as rags and trash soaked with the product. Provide adequate ventilation.
Hygienic practices	Avoid contact with eyes, skin and clothing. Avoid inhalation of product vapors. Remove contaminated clothing promptly and wash before reusing.

Section 8

Handling precautions

Special precautions

Do not store under freezing conditions.

Protect from physical damage.

Keep away from open flame.

Maintenance precautions

When working with flammable material electrically ground all equipment.

Other precautions

Containers even those that have been emptied will retain product residue and vapors. Always obey hazard warnings and dispose of containers according to state or local guidelines.

Additional precautions

Cool fire exposed containers with water fog.

Flammable keep away from heat or open flame keep container tightly closed.

Never use welding or cutting torches near container even empty containers.

Metal containers should be grounded to reduce the potential of sparks igniting product.

Shipping information. UN/NA#, secondary container label necessary or suggested

KEEP OUT OF REACH OF CHILDREN